**BRUHAT BANGALORE MAHANAGARA PALIKE**

**Executive Engineer Project Division Yelahanka**

**FORM OF EXTRA ITEM RATE LIST IN FORM NO. P.W.G.71.**

**Name of work : Providing Sculpture/Murals at Parks, Lakes, and Junctions in Yelahanka Assembly Constituency.**

**Estimate cost:- 200.00 Lakhs**

**Amount put to Tender in Rs : 200.03Lakhs**

**Work Order No & Date: BBMP/EE/YNK.D/EPMT-21/WO/11/2022-23 Dated:02-06-2022**

**Agency: Sri SHANKARAPPA T K[MESPC Infra Projects Private Limited]**

| Sl.No. | Description of work | Unit | Asper qty | Rate in Rupees | Amount( Rs) | Whether the items are alternative to the item in the tender, whether these are additional items or sometimes in Accepted tender | Whether the extra items are included in the sanctioned estimate | How the extra cost of the item is proposed to be met | Whether the item is indicated in the SR or Data Rate | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| E1 | Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) | Cum | 30.60 | 6063.39 | 185553.31 | Additional item | | Met out from the overall savings | V-II,Page No-9, Item No-5.4 | |
| E2 | Providing and laying flooring and steps fine dressed granite stone slabs 40 mm thick on cement mortar bed 1:6, 25 mm thick, and pointed with cement mortar 1:3 over existing cement concrete bed , including cost of materials, mortar, labour, curing complete as per | Sqm | 28.14 | 2699.75 | 75970.92 | Additional item | | Met out from the overall savings | V-II,Page No-64, Item No-9.29 | |
| E3 | Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of | Cum | 342.94 | 455.43 | 156187.85 | Additional item | | Met out from the overall savings | V-II,Page No-7, Item No-1.8 | |

| Sl No. | Description of work | Unit | Asper qty | Rate in Rupees | Amount( Rs) | Whether the items are alternative to the item in the tender, whether these are additional items or sometimes in Accepted tender | Whether the extra items are included in the sanctioned estimate | How the extra cost of the item is proposed to be met | Whether the item is indicated in the SR or Data Rate | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| E4 | Providing and fixing of Ornamental Granite Pillar of overall height of 800mm 200x200sqmm, Octagonal to a height of 820mm and carving design at bottom as shown in drawing .and 280mm respectively as per the approved Design and drawing including quarry cutting to the required size and transporting the same from quarry to work spot\ including loading and un loading with all lead and lift etc. complete as per design and drawing. The work shall be carried out as per design and drawing. Firmly fixed to the ground by means of properly designed foundation of size 300mm x 300mm x 300mm in 1:1.5:3 ratio cement concrete The work shall be carried out as per the engineers in charge of the work etc. and completion of the work as per | Nos | 32.00 | 12500.00 | 400000.00 | Additional item | | Met out from the overall savings | Data Rate | |
| E5 | Providing and fixing stainless steel ( Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in- charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixingaccessories such as nuts, bolts, fasteners etc.) including cost of materials, labour, usagecharges of machinery complete as per specifications and as per directions of the Engineer-in- | Kg | 1392.78 | 566.46 | 788953.48 | Additional item | | Met out from the overall savings | V-II,Page No-83, Item No-11.28 | |

| Sl No | Description of work | Unit | As per qty | Rate in Rupees | Amount( Rs) | Whether the items are alternative to the item in the tender, whether these are additional items or sometimes in Accepted tender | Whether the extra items are included in the sanctioned estimate | How the extra cost of the item is proposed to be met | Whether the item is indicated in the SR or Data Rate | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| E6 | 1.1kV LT, XLPE or Heat resistant PVC insulated, PVC exutruted Inner Seath armoured UG LT cable as per IS-1554 (Part1) or IS-7098 Part-1, Armouring strip thickness in average ± 5% and resistivity 14 Ohms/Kms (Max) as per IS-3975 | Km | 0.51 | 58320.20 | 29743.30 | Additional item | | Met out from the overall savings | V-I,Page No-17, Item No-2.4.2 | |
| E7 | Sprinkler System:Providing and Fixing Sprinkler System with in the site by Using 25mm/10kg, 40mm/6kg good quality PVC pipes, ISI marked sprinklers, Control valves and Fitting etc., Including excavation and backfilling trenches (Excluding of Providing borewell, Electrification & pump) As per the specification and direction of the | Each | 6.00 | 4000.00 | 24000.00 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E8 | Development of Lawn:Cleaning the site by Scraping and removing Top layer of Soil,Removing Unwanted Debris,Grass Along With Excavted Earth To A Distance Of 500m From The Spot Including Lead,Lift Loading And | Sqm | 129.39 | 69.04 | 8932.74 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E9 | 1st Digging For Lawn: Earthwork Digging Including Removing Weeds, Debris, If Any and Breaking of Clumps Watering Etc To a Depth Of | Sqm | 129.39 | 97.16 | 12571.05 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E10 | Soil Filling For Lawn: Supply And Stocking Good Quality Red Earth Etc For Filling The Top Layer To a Depth of 0.15m [1*1*0.15] | Sqm | 129.39 | 48.58 | 6285.52 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E11 | Soil Filling For Lawn: Supply And Stocking Good Quality Red Earth Etc For Filling The Top Layer To a Depth of 0.15m [1*1*0.15] | Sqm | 129.39 | 65.81 | 8514.83 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E12 | Soil Filling For Lawn: Providing Sand,FYM And Red Earth in the Ratio of 1:3:6 And Spreading To a Depth of 7.5cm At the Required Site | Sqm | 129.39 | 53.80 | 6960.91 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |

| Sl.No. | Description of work | Unit | As per qty | Rate in Rupees | Amount( Rs) | Whether the items are alternative to the item in the tender, whether these are additional items or sometimes in Accepted tender | Whether the extra items are included in the sanctioned estimate | How the extra cost of the item is proposed to be met | Whether the item is indicated in the SR or Data Rate | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| E13 | Supply Of Lawn Grass: Laying of barbada gross over newly laid red earth surface with all lead and lift and directions of the Engineer-In-charge of the work. | Sqm | 129.39 | 15.00 | 1940.78 | Additional item | | Met out from the overall savings | (Horticulture S.R) | |
| E14 | Crawler mounted Crane 35 t capacity | Hr | 72.00 | 4735.29 | 340940.94 | Additional item | | Met out from the overall savings | V-II,Page No-A-44, Item No-21 | |
| E15 | Supply And Fixing Of BBMP Logo Of 40" Height And 24" Width Made Of Stainless Steel Plate With Buffed And Mirror Finish 2mm Coating it With Titanium Nitride For Gold Colour Including With All Lead And Lift And Completion Of The Work As Per Direction Of Engineer in | Nos | 4.00 | 100000.00 | 400000.00 | Additional item | | Met out from the overall savings | Approved Rate | |
| E16 | Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work | Cum | 350.00 | 73.64 | 25773.93 | Additional item | | Met out from the overall savings | V-III,Page No-56, Item No-8.1 | |

| Sl No | Description of work | Unit | Asper qty | Rate in Rupees | Amount( Rs) | Whether the items are alternative to the item in the tender, whether these are additional items or sometimes in Accepted tender | Whether the extra items are included in the sanctioned estimate | How the extra cost of the item is proposed to be met | Whether the item is indicated in the SR or Data Rate | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| E17 | Providing and fixing pre cast solid cement concrete kerb stones made out of M20 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of | Nos | 933.00 | 531.84 | 496209.52 | Additional item | | Met out from the overall savings | Approved Rate | |
| E18 | Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces | Sqm | 147.00 | 96.30 | 14155.84 | Additional item | | Met out from the overall savings | V-III,Page No-56, Item No-8.1 | |
| | **Total** | | | | **2982694.91** | | | | | |

| | |
|---|---|
| SANCTIONED ESTIMATE AMOUNT | 20000000.00 |
| SANCTIONED TENDER AMOUNT | 20329074.10 |
| EIRL AMOUNT | 2982694.91 |

**Percentage of EIRL over the Tender Sancitoned = (EIRL amount / Cost of Sanctioned Tender) x 100** = **14.67%**

**Assistant Engineer**
**Project Division Yelahanka**

**Asst. Executive Engineer**
**Project Division Yelahanka**

**Executive Engineer**
**Project Division Yelahanka**

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ